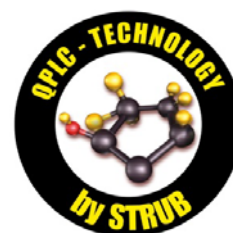


STRUB Vulcan Futura CF 2900, 2015, 2922, 2932

Heavy duty high performance Cutting oils



Description

The product series is formulated with the latest QPLC technology. The focus with this technology is quality, performance, durability and cost / benefit. Chlorine and heavy metal free, low aromatic content, synthetic additives, oxidation stability, low evaporation, higher tool life, economical, outstanding surface quality, low misting, increased strength lubricating film enables high pressure loading.

Application

STRUB Vulcan Futura CF 2900 – 2932 cutting oils may be successfully used for machining, thread cutting, broaching, turning etc. of difficult steel alloys such as stainless steel, cutting steel, magnet core iron, aluminium alloys (6000 series), yellow metals and titanium. The products STRUB Vulcan Futura CF 2915 – 2932 are also suitable for non-ferrous metals (ASTM, D 130 / IP 154 1b).

Features and Benefits

- ✓ Free of Chlorine and heavy metals
- ✓ Low aromatic content
- ✓ Synthetic and synergistic additive-combination
- ✓ Oxidation stability
- ✓ Low evaporation loss
- ✓ Increased tool life, very economical, outstanding surface quality
- ✓ Low misting
- ✓ Highly stressable lubrication film enables high load capacity
- ✓ Skin friendly

Technical Data

STRUB Vulcan Futura Article-No.		CF 2900 30573	CF 2915 31019	CF 2922 30822	CF 2932 31723
Visual aspect		Brown, clear	Brown, clear	Brown, clear	Brown, clear
Density @ 20 °C	g/cm ³	0.858	0.864	0.865	0.864
Viscosity @ 40°C ASTM D 445	mm ² /s	10	15	22	32
Flashpoint	°C	> 135	160	> 200	> 200
Copper-corrosion ASTM D 130	3h (100°C)	1b	1b	1b	1b

Transport

ADR / SDR: Non dangerous good

Disposal

LVA VeVA / EAK: 12 01 07

The information contained in this technical data sheet are based on the general knowledge and application possibilities. Strub + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristics. Generally, no legally binding can be derived from this data. Our products are constantly further developed. Therefore Strub + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.